

SPECIFICATION

Recessed Liquid Soap Dispenser. Unit shall hold and dispense 47 oz (1.4 liters) of liquid and lotion soaps, synthetic detergents and antibacterial soaps containing PCMX and or/ Triclosan. Dispenser tank, door, mounting frame and push button valve shall be fabricated of alloy 18-8 stainless steel, type 304. Cabinet shall be fabricated of 20 gauge with a 1" (25mm) wide perimeter return to lay flat against wall. Door and tank shall be fabricated as one integral unit from 18 gauge. Door shall have a 1/2" (13mm) square return to wall with no visible open seams on door face and shall be held closed with a tumbler lock keyed alike to other ASI washroom equipment. A tamper resistant sight gauge shall be provided. Valve shall be constructed of a chrome-plated brass body with stainless steel and plastic internal parts. Valve operation shall comply with ADA Accessibility Guidelines by requiring no more than 5 lbs_f (22.2 Newtons) of pressure to actuate without grasping or twisting by operator. All exposed surfaces shall be N^o 4 satin finish and be protected during shipment with a PVC film easily removable after installation.

INSTALLATION

Unit is mounted in wall recess using two (2) N^{\circ} 10 self tapping screws (by others) through concealed mounting holes provided. For compliance with ADA Accessibility Guidelines, unit should be installed so that valve is 54" (1372mm) maximum above finished floor (AFF) if clear floor side reach access is provided or 48" (1219mm) maximum AFF if clear floor forward reach access only is provided or 46" (1168mm) maximum AFF if side reach over an obstruction only is provided (i.e.: vanity). Note that top of **RWO** is 9/16" (14mm) below top of unit.

Rough Wall Opening (RWO) required is...... 9" W x 4-7/8" H x 4" D (229mm x 124mm x 102mm)

OPERATION

Soap is manually dispensed by pushing valve button until supply is depleted. Unit may be reloaded easily by removing door/tank assembly with a partial load in-place and will continue to feed properly. Tank supply is replenished manually on cycle determined by maintenance needs.